**FORM PTO-1449** (Rev. 2-32)

방\U. S. Department of Commerce

Patent and Trademark Office

Atty. Docket No.

Serial No.

1740

09/975,179

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several Sheets is Necessary)

**Applicant:** 

Mark Yarkosky

Filing Date:

Group:

October 11, 2001

2681 2682

#### **U. S. PATENT DOCUMENTS**

Examiner Initials	<b>Document Number</b>	Date	Name	Class	Subclass	Filing Date if Appropriate
RP	4,718,108	1/5/88	Davidson et al.	455	17	5/19/86
RP	4,727,590	2/23/88	Kawano et al.	455	33	7/6/87
R1	5,133,001	7/21/92	Bőhm	379	58	12/19/89
RI	5,187,806	2/16/93	Johnson et al.	455	15	2/16/90
RP	5,321,736	6/14/94	Beasley	379	58	10/30/92
RP	5,404,570	4/4/95	Charas et al.	455	22	11/23/92
RP	5,603,080	2/11/97	Källander et al.	455	14	11/19/93
R1	5,680,438	10/21/97	Beesley	379	58	8/18/93
fl	6,014,546	1/11/00	Georges et al.	455	3.1	4/8/97

### FOREIGN PATENT DOCUMENTS

Examiner			Country	Class	Subclass	Translation	
Initials	Document Number	Date				Yes	No
XI	WO 01/52447 A2	19.07.2001	wo	,		Х	

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, EthECEIVED

Examiner Initials	Date	Document Technology Center 2600
C/	2000	Weisman, Carl J. The Essential Guide to RF and Wireless, Prentice-Hall, Inc., 2000, pgs 192-193.
2 2 2 3		

MINER

Kay Pesm

DATE CONSIDERED

.9/22/03

MINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformation and not considered. Include copy of this form with next communication.

NNELL BOEHNEN ERT & BERGHOFF SOUTH WACKER DRIVE, FL 32 AGO, IL 60606 HONE: (312) 913-0001

paper #4

U. S. Department of **FORM PTO-1449** Serial No. Atty. Docket No. Commerce **Patent and Trademark** (Rev. 2-32) Office 1740 09/975,179 Applicant: Mark Yarkosky **INFORMATION DISCLOSURE** Filing Date: Group: **STATEMENT BY APPLICANT** October 11, 2001 2681 2682 (Use several Sheets is Necessary)

#### **U. S. PATENT DOCUMENTS**

No.	Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
1.	RP	6,055,411	04/25/00	Ishida et al.	455	11.1	04/18/97
2.	. 1/	5,991,599	11/23/99	Uchikawa	455	20	11/26/97
3.	K1	5,970,408	10/19/99	Carlsson et al.	455	439	05/02/97
.4.	RI	5,963,846	10/05/99	Kurby	455	12.1	03/31/97
		·					
11 18					1		

#### **FOREIGN PATENT DOCUMENTS**

 Examiner						Translation	
Initials	<b>Document Number</b>	Date	Country	Class	Subclass	Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	Examiner Initials	Date	Document
EXA	MINER (	Ray Pa	DATE CONSIDERED 9/12/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication.